

Certificate of Analysis

Date of Testing: 2025-05-13 15:52:09

Date of Next Testing: 2029-05-12 15:52:09

Product Name: **Uric acid**

CAS Number: 69-93-2

Specifications & Purity: Moligand™, ≥99%

Lot #: E2512379

SKU #: **U105582**

Version: **0**

Analysis #: **503892**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.90400 %
Sulfate Ash	0-1 (%)	0.00 %
loss on drying(105°C,3 h)	0-1 (%)	0.99 %
Appearance (U105582)	White to Off-White Powder	White to Off-White Powder
Solubility in 1 N NaOH , 50 mg/mL, Clear to Slightly Hazy	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager